Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02894-427003	Application No. 10/657,998	
Information pissi	fficant	Applicant Ray Parsonage et al .		
(Vse several she	ets indecessary)	Filing Date September 9, 2003	Group Art Unit	
2	<u> </u>			

U.S. Patent Documents							
Examiner	Desig. >	recoment	Publication				Filing Date
Initial	ID .	Number	Date	Patentee	Class	Subclass	If Appropriate
1	AA	2,277,328*	03/1942	Kamholz	_		
	AB	2,309,431*	01/1943	Alexay	_		
	AC	2,323,881*	07/1943	Mehl	_		
	AD	2,467,417*	04/1949	Wurtele	_	-	
	AE	2,584,590*	02/1952	Julian		_	
	AF	2,590,452*	03/1952	Peterson			
	AG	2,675,614*	04/1954	Hatfield	_	_	
	AH	2,920,387*	01/1960	Marescalchi	-	-	
	ΑI	3,156,045*	11/1964	Godefroy	_	-	
	AJ	3,673,684*	07/1972	Muntz	_		
	AK	3,855,697*	12/1974	Meyer et al.	·	_	
	AL	4,038,747*	08/1977	Upton	_		
	AM	4,174,569*	11/1979	Schenk et al.		-	
	AN	4,428,117*	01/1984	Horii et al.	_		
	AO	5,185,926*	02/1993	Locke		-	
	AP	5,398,412*	03/1995	Tanahashi et al.	_	_	
	AQ	5,473,818*	12/1995	Otsuka et al.	-		
	AR	5,704,126*	01/1998	Franke et al.		_	
	AS	5,946,806*	09/1999	Watanabe et al.		-	
	AT	6,223,438*	05/2001	Parsonage et al.	_		

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
1414	AU	1 134 706*	11/1982	Canada				
4	AV	363259*	08/1962	Switzerland				
	AW	1 003 629*	02/1957	Germany				
17	AX	1 004 518*	08/1957	Germany			•	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	ot in conformance and not considered. Include copy of this form with

Sybpotute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02894-427003	Application No. 10/657,998	
DEC 0.3 2000 primation Disco	losure Statement	Applicant Ray Parsonage et al		
(Use several she	eets if necessary)	Filing Date September 9, 2003	Group Art Unit	

Foreign Patent Documents or Published Foreign Patent Applications									
Exa	miner	Desig.	Document	Publication	Country or			Trans	lation
In	itial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No ·
	/A *	AY	23 09 342 C2*	02/1984	Germany				
	17	AZ	28 41 692 C3*	06/1981	Germany		-		
	+	AAA	92 04 144*	07/1992	Germany				
	*	ABB	43 13 371 C2*	05/1994	Germany	_	- ·		
	. *	ACC	43 38 789 C2*	05/1996	Germany	_			
	£	ADD	0 603 617*	06/1994	Europe				
	*	AEE	0 691 187*	01/1996	Europe				_
		AFF	0 923 430	01/2001	Europe				
	4	AGG	714863*	09/1954	Great Britain		_		
	4	АНН	1 367 445*	09/1974	Great Britain				
	*	AII	2,262,904*	07/1993	Great Britain				
	¥	AJJ	5-317535*	12/1993	Japan				
	*	AKK	8-17859*	02/1996	Japan		_		
	عاد	ALL	WO 93/12916*	07/1993	WIPO	_			
-	*	AMM	WO 96/02368*	02/1996	WIPO		—		
	*	ANN	WO 98/01265	01/1998	WIPO		· ·		

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document .			
	AOO				
	APP				
	AQQ				
	ARR				

Examiner Signature	Date Considered [0 (Z 5 D 5
EXAMINER: Initials citation considered. Draw line through citation if next communication to applicant.	ot in conformance and not considered. Include copy of this form with